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|--|--|---|--|---|--|
| FORM PTO-1390<br>(REV 10-2003)   |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEYS DOCKET NO.<br><br>3688ME-55           |  |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |  |   |  | U.S. APPLICATION NO. (If known, see 35 CFR 1.5) |  |
|  |  |   |  | <b>10/500182</b>                                |  |
| INTERNATIONAL APPLICATION NO.<br><br>PCT/JP03/00752  |  | INTERNATIONAL FILING DATE<br><br>January 27, 2003       |  | PRIORITY DATE CLAIMED<br><br>January 30, 2002   |  |
| TITLE OF INVENTION<br><br>"SPEAKER FOR REPRODUCING ULTRAHIGH FREQUENCIES"  |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br><br>TANAKA, Shoji   |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> A English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |   |  |   |  |
| Items 11 To 20 below concern document(s) or information included:  |  |   |  |   |  |
| <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 1.54(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>  |  |   |  |   |  |

|   |              |   |            |                                       |    |
|---|--------------|---|------------|---------------------------------------|----|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/500182</b>   |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP03/00752 |            | ATTORNEY'S DOCKET NUMBER<br>3688ME-55 |    |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:   |              |   |            | CALCULATIONS PTO USE ONLY             |    |
| <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b>   |              |   |            |                                       |    |
| Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... |              |   | \$1080.00  |                                       |    |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....   |              |   | \$920.00   |                                       |    |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....  |              |   | \$770.00   |                                       |    |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4) .....  |              |   | \$730.00   |                                       |    |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....   |              |   | \$100.00   |                                       |    |
| ENTER APPROPRIATE BASIC FEE AMOUNT =  |              |   |            | \$ 920.00                             |    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |   |            | \$                                    |    |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA                                    | RATE       |                                       |    |
| Total Claims  | 5 - 20 =     | 0   | x \$18.00  | \$ 0.00                               |    |
| Independent Claims  | 1 - 3 =      | 0   | x \$86.00  | \$ 0.00                               |    |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable)  |              |   | + \$290.00 | \$                                    |    |
| TOTAL OF ABOVE CALCULATIONS =   |              |   |            | \$ 920.00                             |    |
| [ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |   |            | \$                                    |    |
| SUBTOTAL =  |              |   |            | \$ 920.00                             |    |
| Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |            | \$                                    |    |
| TOTAL NATIONAL FEE =  |              |   |            | \$                                    |    |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property                                 |              |   |            | \$ 40.00                              |    |
| TOTAL FEES ENCLOSED =   |              |   |            | \$ 960.00                             |    |
|   |              |   |            | Amount to be: refunded                | \$ |
|   |              |   |            | charged                               | \$ |

- a. ☒ A check in the amount of \$ 960.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

Bradley M. Knepper  
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**CUSTOMER NO. 22442**

INTERNATIONAL APPLICATION  
TRANSLATION CERTIFICATE

I, the below named verifier, hereby certify that:

(1) My name and post office address are as stated below;

(2) I am knowledgeable in the English language and in the language in which the below identified International Application was filed; and that

(3) I believe the attached is a full, true and faithful translation into the English language of the

☒ Request

☒ Specification

☒ Claim(s)

☒ Abstract

☒ Drawing

☐ Claims as amended under PCT Article 19

☐ Annexes to International Preliminary Examination Report

of International Application PCT/JP03/00752, filed 27 January 2003 under the Patent Cooperation Treaty.

I declare further that all statements made herein on personal knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 17th day of June, 20 04 .

Full name of verifier Satoru OHIRA

Signature of verifier 大平 寛

Post Office Address 22-8 Higashikorimoto-machi, Hirakata-shi,  
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10/500182

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DATE OF DEPOSIT: 6-23-04

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO BOX PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: JANICE MESSER

SIGNATURE: Janice Messer